

0492611-0392 (MIT 9128)

DECLARATION

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Uses and Methods of Making Microarrays of Polymeric Biomaterials

the specification of which (I authorize Choate, Hall & Stewart to check one of the following three choices, and fill in the blanks, if applicable): _is attached hereto X was filed on March 9, 2001 as Application Serial No. 09/803,319 and amended on _____ (if applicable). was filed as PCT international application No. ___ and was amended under PCT Article 19 on_____ (if applicable). I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** (Number) (Country) (Day/Month/Year/Filed) Yes No (Number) (Country) (Day/Month/Year/Filed) Yes No

/3 T		
(N)	um	ber)

(Country)

(Day/Month/Year/Filed)

Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)
(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)
PCT Applications designa	ting the United States:	
(PCT Appl. No.)	(U.S.S.N.)	(status-patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Provisional Application(s):

(Application Serial No.)	(filing date)	(status)	-

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor Daniel G Anderson	
Inventor's signature	, Date: 5-20-0
Residence 270 Belknap Street, Framingham	
Citizenship USA	
Post Office Addresssame	
Full name of second inventor Robert S. Langer	
Inventor's signature	Date:
Residence 77 Lombard Street, Newton, MA	02458
Citizenship	
Post Office Address <u>same</u>	
	•
Full name of third inventor <u>David A. Putnam</u>	
Inventor's signature	Date:
Residence 143 Otis Street, Cambridge, MA 0	
Citizenship	
Post Office Address same	

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·		FF		
i	s attached hereto			
Xw	vas filed on March 9,	2001 as Application Serial No applicable).	. <u>09/803,319</u> and amended	on
on	was filed as PCT into	ernational application Noand was amended under PCT A (if applicable).	Article 19	
I hereby specification, in	state that I have revi cluding the claims, a	lewed and understood the conte	nts of the above-identified referred to above.	
I acknow this application	vledged the duty to d in accordance with T	isclose information which is marked is fitted in the second control of Federal Regularity	aterial to the examination of ations, §1.56.	of
foreign application below any foreign	on(s) for patent or in	y benefits under Title 35, Unite aventor's certificate listed below tent or inventor's certificate have a claimed:	and have also identified	
Prior Foreign A	oplication(s):	Priority Claime	d	
(Number)	(Country)	(Day/Month/Year/Filed)	Yes No	
Number)	(Country)	(Day/Month/Year/Filed)	Yes No	
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(Number)	(Country)	(Day/Month/Year/Filed) Yes No		
application(s) or PCT i below and, insofar as the in the prior United State United States Code, §1 Title 37, Code of Feder	nternational appl he subject matter es application in 12, I acknowledg ral Regulations, §	Title 35, United States Code, §120 of any United States cation(s) designating the United States of America listed of each of the claims of this application is not disclosed the manner provided by the first paragraph of Title 35, e the duty to disclose material information as defined in 1.56 which became available between the filing date of PCT international filing date of this application:		
(Application Serial No.	.) (filing date)	(status-patented, pending, abandoned)		
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PCT Applications designating the United States:				
(PCT Appl. No.)	(U.S.S.N.)	(status-patented, pending, abandoned)		
provisional application this application is not d	(s) listed below a isclosed in the pr	United States Code, §119(e) of any United States and, insofar as the subject matter of each of the claims of or United States application in the manner provided by stee Code, §112. Lacknowledge the duty to disclose		

f of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Provisional Application(s)	:		
	•		
(Application Serial No.)	(filing date)	(status)	

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Full name of first inventor Daniel G. Anderson
Inventor's signature Date:
Residence 270 Belknap Street, Framingham, MA 01701
Citizenship
Post Office Addresssame
Full name of second inventor Robert S. Langer
Inventor's signature Date:
Residence 77 Lombard Street, Newton, MA 02458
Citizenship
Post Office Address same
Full name of third inventor David R. Putnam
Inventor's signature Many Popular Date: 6/8/6)
Residence 143 Otis Street, Cambridge, MA 02141
Citizenship V.S.A.
Post Office Address same

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is	attached hereto			
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on	was filed as PCT inte	ernational application No. and was amended under PCT Ar (if applicable).	ticle 19	······································
•		ewed and understood the contents amended by any amendment r		
	•	isclose information which is ma itle 37, Code of Federal Regula		
foreign application below any foreign	on(s) for patent or ing gn application for pa n on which priority i	y benefits under Title 35, United aventor's certificate listed below tent or inventor's certificate having claimed: Priority Claimed	and ha ng a fil	ve also identified
(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No

(Number)	(Country)	(Day/Month/Year/Filed)	es No	
application(s) or PCT below and, insofar as to in the prior United State United States Code, § Title 37, Code of Feder	international appli the subject matter ites application in 112, I acknowledgeral Regulations, §	Title 35, United States Code, §15 cation(s) designating the United of each of the claims of this applithe manner provided by the first e the duty to disclose material in 1.56 which became available bet PCT international filing date of the content	States of America listed lication is not disclosed paragraph of Title 35, information as defined in tween the filing date of	
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PCT Applications des	ignating the United	d States:		
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(status)

(filing date)

(Application Serial No.)

Full name of first inventor Daniel G.	Anderson
Inventor's signature	Date:
Residence 270 Belknap Street, Fr	amingham, MA 01701
Citizenship	
Post Office Address same	•
Full name of second inventor Robert	S. Langer
Full name of second inventor Robert S Inventor's signature	Date: 1/25/0/
Residence 98 Montvale Road, Ne	wton, MA 02459
Citizenship	
Post Office Address same	•
Full name of third inventor David A.	Putnam
Inventor's signature	Date:
Residence 143 Otis Street, Cambri	ridge, MA 02141
Citizenship	

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ATTORNEY DOCKET NO.: 0492611-0392 (MIT 9128)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anderson, et al.

Serial No. : 09/803,319

Filing Date: March 9, 2001

Title : USES AN

: USES AND METHODS OF MAKING MICROARRAYS OF POLYMERIC

BIOMATERIALS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

APPOINTMENT OF ATTORNEY

The undersigned hereby appoints Sam Pasternack, Registration No. 29,576;
Brenda Herschbach Jarrell, Registration No. 39,223; Kevin M. Tormey, Registration No. 41,351;
Karoline Shair, Registration No. 44,332; Elizabeth Nugent, Registration No. 43,839, Valarie B.
Rosen, Registration No. 45,698; Anne Marie Dinius, Registration No. 45,592; Stanley C. Mah,
Registration No. 46,189; C. Hunter Baker, Registration No. 46,533; Monica R. Gerber,
Registration No. 46,724; Elijah Cocks, Registration No. 47,499; and Mika Mayer, Registration
No. 47,777, as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to Sam Pasternack, Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, Massachusetts 02109.

Respectfully submitted,

Name: ASSOCIATE DI

Title: ASSOCIATE DIRECTOR

Title: TECHNOLOGY LICENSING OFFICE

On behalf of Massachusetts Institute of Technology

Dated: 8 May 2001